Special Issue

Solar Thermal Collector

Message from the Guest Editor

The development of neutral societies and cities requires the development of innovative solutions which certainly cannot be limited to the simple decarbonisation of power, at least not in short. The attempt to land in neutral cities or continents by 2030-2050 cannot disregard the correct and important use of solar thermal energy. Solar thermal collectors represent a key element for the development of future smart companies. Hybrid solutions with TES (Thermal Energy Storage), have proven to be sufficiently competitive with respect to PV + Storage. It is a question of continuing on the path of reducing costs, improving performance and reliability of solar thermal systems.

Guest Editor

Prof. Dr. Maurizio De Lucia CREAR-UNIFI (Interdepartmental Center for Alternative and Renewable Energy), Department of Industrial Engineering, University of Florence, 50139 Florence, Italy

Deadline for manuscript submissions

closed (20 October 2021)



Energies

an Open Access Journal by MDPI

Impact Factor 3.2 CiteScore 7.3



mdpi.com/si/52469

Energies Editorial Office MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 energies@mdpi.com

mdpi.com/journal/

energies





Energies

an Open Access Journal by MDPI

Impact Factor 3.2 CiteScore 7.3



energies



About the Journal

Message from the Editor-in-Chief

Energies is an international, open access journal in energy engineering and research. The journal publishes original papers, review articles, technical notes, and letters. Authors are encouraged to submit manuscripts which bridge the gaps between research, development and implementation. The journal provides a forum for information on research, innovation, and demonstration in the areas of energy conversion and conservation, the optimal use of energy resources, optimization of energy processes, mitigation of environmental pollutants, and sustainable energy systems.

Editor-in-Chief

Prof. Dr. Enrico Sciubba Department of Mechanical and Industrial Engineering, University Niccolò Cusano, 00166 Roma, Italy

Author Benefits

Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility:

indexed within Scopus, SCIE (Web of Science), Ei Compendex, RePEc, Inspec, CAPlus / SciFinder, and other databases.

Journal Rank: CiteScore - Q1 (Control and Optimization)